

# TRACTION DEVICE

## Abstract

A traction device for applying traction to a patient's leg while supporting the patient's foot to avoid foot drop and heel or lateral malleolar pressure ulcers. The device includes a body having forefoot and lower leg portions, a continuous cavity within the forefoot and lower leg portions, and an anterior opening sized to permit a patient's foot and lower leg to pass therethrough into the cavity. The body supports the patient's lower leg so that the patient's heel is suspended within the cavity. Elements adjustably close the anterior opening and traction straps are removably attached to lateral regions of the body and extend from the forefoot portion. The interior surface of the cavity provides a sufficiently high friction interface with the patient's lower leg to prevent sliding of the body on the lower leg when full traction loads are applied through the traction straps.